

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits  | Search Query   | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|------------------------|------------------|---------|------------------|
| S211  | 8896  | overwrit\$3 and ((open closed full) near12 (segment region area sector range))                         | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2011/10/21 10:21 |
| S212  | 8896  | overwrit\$3 and ((open closed full) near12 (segment region area sector range)) S211 and "369"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2011/10/21 10:25 |
| S213  | 915   | (369/47.13,53.17).OCLS.  | US-PGPUB; USPAT        | OR               | OFF     | 2011/10/21 10:26 |
| S214  | 8896  | overwrit\$3 and ((open closed full) near12 (segment region area sector range)) S211 and S213           | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2011/10/21 10:26 |
| S215  | 60    | overwrit\$3 and ((open closed full) near12 (segment region area sector range)) and S213                | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2011/10/21 10:27 |
| S216  | 60    | S213 and S215  | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2011/10/21 10:27 |
| S217  | 8     | S216 and @ad<= "20030704"  | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2011/10/21 10:28 |
| S218  | 1     | "6918003".pn.  | USPAT                  | OR               | OFF     | 2011/10/21 11:01 |
| S219  | 21    | sequential near5 udf near5 (standard mode)   | US-PGPUB; USPAT        | OR               | ON      | 2011/10/21 11:41 |
| S220  | 11739 | sequential near5 (standard mode)   | US-PGPUB; USPAT        | OR               | ON      | 2011/10/21 11:43 |
| S221  | 250   | S220 and "369"/\$.ccls.  | US-PGPUB; USPAT        | OR               | ON      | 2011/10/21 11:43 |
| S222  | 915   | (369/47.13,53.17).OCLS.  | US-PGPUB; USPAT        | OR               | OFF     | 2011/10/21 11:44 |
| S223  | 49    | S221 and S222  | US-PGPUB; USPAT        | OR               | OFF     | 2011/10/21 11:44 |
| S224  | 1     | S223 and @ad<= "20030704"  | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2011/10/21 11:45 |

|      |    |  |                        |    |     |                  |
|------|----|--|------------------------|----|-----|------------------|
| S225 | 17 | (US-20080089198-\$ or US-20080089197-\$ or US-20080074975-\$ or US-20080074974-\$ or US-20070206471-\$ or US-20070206470-\$ or US-20060203688-\$ or US-20060203686-\$ or US-20060007829-\$ or US-20080130448-\$ or US-20060203704-\$ or US-20080130447-\$ or US-20040076096-\$ or US-20040246849-\$ or US-20040246851-\$ or US-20040246852-\$ or US-20050162989-\$).did. | US-PGPUB               | OR | OFF | 2011/10/21 12:05 |
| S226 | 0  | S225 and state   | USPAT                  | OR | OFF | 2011/10/21 12:06 |
| S227 | 17 | S225 and state   | US-PGPUB; USPAT        | OR | OFF | 2011/10/21 12:06 |
| S228 | 17 | S225 and (state near3 (information data))  | US-PGPUB; USPAT        | OR | OFF | 2011/10/21 12:07 |
| S229 | 17 | (US-20080089198-\$ or US-20080089197-\$ or US-20080074975-\$ or US-20080074974-\$ or US-20070206471-\$ or US-20070206470-\$ or US-20060203688-\$ or US-20060203686-\$ or US-20060007829-\$ or US-20080130448-\$ or US-20060203704-\$ or US-20080130447-\$ or US-20040076096-\$ or US-20040246849-\$ or US-20040246851-\$ or US-20040246852-\$ or US-20050162989-\$).did. | US-PGPUB               | OR | OFF | 2011/10/21 12:57 |
| S230 | 11 | S229 and (state near3 (information data)) same (closed and open)   | US-PGPUB; USPAT        | OR | OFF | 2011/10/21 12:57 |
| S231 | 1  | ((tdma (temporary near5 management)) and overwrit\$3 and ((confirm\$3 detect3) near5 (writ\$3 record\$3) near5 mode))  | US-PGPUB; USPAT        | OR | OFF | 2011/10/21 13:07 |
| S232 | 3  | ((tdma (temporary near5 management)) and ((confirm\$3 detect3) near5 (writ\$3 record\$3) near5 mode))  | US-PGPUB; USPAT        | OR | OFF | 2011/10/21 13:08 |
| S233 | 0  | ((tdma (temporary near5 management)) and ((confirm\$3 detect3) near12 (sequential) near12 (writ\$3 record\$3) near5 (standard mode)))  | US-PGPUB; USPAT        | OR | OFF | 2011/10/21 13:12 |
| S234 | 11 | (confirm\$3 detect3) near12 (sequential\$3) near12 (writ\$3 record\$3) near5 (standard mode)   | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:13 |
| S235 | 1  | "6918003".pn.  | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:15 |
| S236 | 1  | S235 and (write near5 once)  | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:16 |
| S237 | 41 | (confirm\$3 detect3 flag\$3) near12 (sequential\$3) near12 (writ\$3 record\$3) near5 (standard mode)   | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:17 |
| S238 | 9  | S237 and @ad<="20030704"   | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/10/21 13:18 |
| S239 | 35 | (confirm\$3 detect3 flag\$3) near12 (writ\$3 record\$3) near5 (standard mode) near5  | US-PGPUB;              | OR | ON  | 2011/10/21 13:18 |

|      |      |   |                        |    |     |                  |
|------|------|---|------------------------|----|-----|------------------|
|      |      | (sequential\$3)   | USPAT                  |    |     |                  |
| S240 | 7    | S239 and @ad<= "20030704"   | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/10/21 13:19 |
| S241 | 243  | (select\$3 choos\$3 chosen) near12 (writ\$3 record\$3) near5 (standard mode) near8 (sequential\$3)  | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:20 |
| S242 | 6    | "369"/\$.ccls. and S241 and @ad<= "20030704"  | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/10/21 13:21 |
| S243 | 2    | 10/563154   | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/10/21 13:24 |
| S244 | 1895 | (select\$3 choos\$3 chosen detect\$3 confirm\$4 identif\$5 determin\$3) near12 (writ\$3 record\$3) near5 (standard mode manner operation) near8 (sequential\$3 random srm rrm)  | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:28 |
| S245 | 48   | (select\$3 choos\$3 chosen detect\$3 confirm\$4 identif\$5 determin\$3) near12 (writ\$3 record\$3) near5 (standard mode manner operation) near8 ((sequential\$3 and random\$3) (srm and rrm))   | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:28 |
| S246 | 5    | S245 and (temporaty tdma tma tdl)   | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:47 |
| S247 | 13   | S245 and (overwrit\$5)  | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:48 |
| S248 | 15   | ((select\$3 choos\$3 chosen detect\$3 confirm\$4 identif\$5 determin\$3) near12 (writ\$3 record\$3) near5 (standard mode manner operation) near8 ((sequential\$3 and random\$3) (srm and rrm))) and ((standard mode manner operation) near8 management) | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:52 |
| S249 | 76   | ((select\$3 choos\$3 chosen detect\$3 confirm\$4 identif\$5 determin\$3 discriminat\$3) near12 (writ\$3 record\$3) near8 (standard mode manner operation) near8 (continuous)) and ((standard mode manner operation) near8 management)                   | US-PGPUB; USPAT        | OR | ON  | 2011/10/21 13:57 |
| S250 | 3    | "369"/\$.ccls. and S249 and @ad<= "20030704"  | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/10/21 14:07 |
| S251 | 10   | S245 and (worm (write adj2 once) "cd-R")  | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/10/21 14:12 |
| S252 | 4    | (US-20110238933-\$ or US-20090310451-\$ or US-20110099323-\$).did. or (US-5185732-\$).did.  | US-PGPUB; USPAT        | OR | OFF | 2011/10/21 14:32 |
| S253 | 48   | (select\$3 choos\$3 chosen detect\$3 confirm\$4 identif\$5 determin\$3) near12 (writ\$3 record\$3) near5 (standard mode   | US-PGPUB; USPAT        | OR | ON  | 2011/10/22 08:21 |

|      |       |   |                                  |    |     |                     |  |
|------|-------|---|----------------------------------|----|-----|---------------------|--|
|      |       | manner operation) near8 ((sequential\$3 and random\$3) (srm and rrm)) |                                  |    |     |                     |  |
| S254 | 9     | S253 and (temporary tdma tma tdl)                                     | US-<br>PGPUB;<br>USPAT           | OR | ON  | 2011/10/22<br>08:21 |  |
| S255 | 21477 | (overwrit\$3) and (temporary tdma tma tdl)                            | US-<br>PGPUB;<br>USPAT           | OR | ON  | 2011/10/22<br>09:21 |  |
| S256 | 572   | S255 and "369"/\$.ccls. and (worm "write-once" (write adj2 once))     | US-<br>PGPUB;<br>USPAT           | OR | ON  | 2011/10/22<br>09:22 |  |
| S257 | 583   | (overwrit\$3) and ((temporary near3 management) tma)                  | US-<br>PGPUB;<br>USPAT           | OR | ON  | 2011/10/22<br>09:23 |  |
| S258 | 298   | S256 and S257   | US-<br>PGPUB;<br>USPAT           | OR | ON  | 2011/10/22<br>09:24 |  |
| S259 | 4     | S258 and @ad<= "20030704"   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2011/10/22<br>09:36 |  |

**10/ 22/ 2011 8:43:08 PM**

**C:\ Users\ dharvey1.USPTO\ Documents\ EAST\ Workspaces\ 10563154.wsp**